

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 01311.001006.1		APPLICATION NO. 10/727,528	
THOMAS JOHNSON ET AL.				APPLICANT		FILING DATE December 5, 2003	
				GROUP 2817			

U.S. PATENT DOCUMENTS							
EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MBJ	5,877,653	03/02/99	Kim et al.	330	149		

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
MBJ	WO	99/45639	PCT	—	—	—	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER SHINGLETON	DATE CONSIDERED 3-11-04
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Sheet 1 of 1

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				APPLICANT Thomas Johnson et al.			
				FILING DATE Herewith		GROUP 2817	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MBS	5,610,554	3/97	Anvari	330	52		
	5,617,061	4/97	Fukuchi	330	151		
	5,621,354	4/97	Mitzlaff	330	52		
	5,694,395	12/97	Myer et al.	370	480		
	5,742,201	4/98	Eisenberg et al.	330	2		
	5,831,478	11/98	Long	330	52		
	5,815,036	9/98	Yoshikawa et al.	330	52		
	4,879,519	11/89	Myer	330	149		
	4,379,994	4/83	Baumann	330	149		
	5,862,459	1/99	Charas	455	144		
	5,644,268	7/97	Hang	330	151		
MBS	5,760,646	6/98	Belcher et al.	330	149		

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
EP 0675594	10/95	EPO					

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MBS	S. Grant, "A DSP Controlled Adaptive Feedforward Amplifier Linearizer," July, 1996.
	S. Grant and J. Cavers, "A DSP Controlled Adaptive Feedforward Amplifier Linearizer," ICUPC 1996.
	A. Smith, "A Wideband Adaptive Feedforward Amplifier Lineariser," August 1997.
MBS	A. Smith and J. Cavers, "A Wideband Architecture For Adaptive Feedforward Linearization," May 18, 1998.

EXAMINER SHINGLETON	DATE CONSIDERED 3-16-2004
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MBJ		5,307,022	4/94	Tattersall, Jr. et al.	330	52	
		5,532,642	7/96	Takai	330	15	
		5,789,976	8/98	Ghannouchi et al.	330	52	
		5,565,814	10/96	Fukuchi	330	52	
		5,485,120	1/96	Anvari	330	151	
		5,489,875	2/96	Cavers	330	151	
		6,208,207	3/01	Cavers	330	149	
		6,166,601	12/00	Shalom et al.	330	151	
	5,157,345	10/92	Kennington et al.	330	149		
MBJ		5,130,663	7/92	Tattersall, Jr.	330	52	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
MBJ	JP	58-175309	10/14/83	JAPAN			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
MBJ		F. Amoroso, "Spectral Containment By PreDistortion of QPSK Signal," October, 1998.					
		J. Cavers, "Adaption Behavior of a Feedforward Amplifier Linearizer," February, 1995.					
		Q. Cheng, et al., "A 1.9 GHZ Adaptive Feedforward Power Amplifier, November, 1998.					
		J.C. Lagarias, et al. Convergence Properties of the Nedler-Mead Simplex Algorithm in Low Dimensions, SAIM J. Optim. May, 1997					
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MBJ		J. Chen, et al., Adaptive joint lineralisation / equilisation with delay alignments for a wideband power amplifier, March, 1998					
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MBJ	5,867,065	2/99	Leyendecker	330	149		
	6,414,546	07/02	Cavers	330	149		
	5,898,339	4/99	Maruyama et al.	330	151		
MBJ	6,075,411	6/00	Briffa et al.	330	149		

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	G.A. Clark, S.K. Mitra, and S.R. Parker, Block Implementation of Adaptive Digital Filters, IEEE Transactions on Acoustics, Speech, and Signal Processing, Vol. ASSP-29, No. 3, (June 1981)
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MBJ		Han et al., "Design and Characterization of a Microwave Feed-Forward Amplifier With Improved Wide-Band Distortion Cancellation", IEEE Transactions on Microwave Theory and Techniques, Vol. 49, Issue 1, Jan. 2001, pp.200-203.					
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